OSS DEFINITIONS		
BELLSOUTH SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
TCN	The "Tightly Controlled Network" is a TCP/IP network that is highly secured. It consists of Bay Networks Routers and T1s connected to the BellSouth Open Systems Interconnection Platform ("BOSIP") through a single connection point in the Atlanta Data Center. Filters in the Atlanta routers inspect every packet to validate the source and destination address. Two major projects on TCN are AIN SMS and Electronic Communications Gateway.	BellSouth updated the current configuration of TCN for LNP because the prior configuration had one entry point to BOSIP for all traffic to and from TCN. Network redundancy was not provided so a single point of failure existed and represented a potential performance bottleneck. BellSouth established a new TCN Gateway interface in Charlotte, N.C to meet the requirements of LNP.
TIRKS/GTAS	"Generic Trunk Administration System" is a submodule of the Bellcore TIRKS® system. GTAS gives BellSouth the ability to create new or modify existing TIRKS GTAS trunk translations screen in order to support new switch generic changes.	BellSouth enhanced the SESS trunk translation screen to add one new field required for the SE12 generic feature, Port-In in Locations with Overlay NPAs. This new field was required for ISDN PRI trunk groups.
TRAFFIC-WISE	Traffic-WISE is a system that performs subscriber line usage studies	BellSouth developed an Intranet page to provide a manual workaround for determining a Common Language Location Identifiers ("CLLI") from a 10 digit Ported-in Telephone Number.
VNS	"Virtual Negotiation System" is used by telemarketing vendors to negotiate and issue service orders.	BellSouth upgraded VNS to recognize and provide a message to the user that a number is a port-in CLEC number and to support service order format changes associated with numbers ported-in.

OSS DEFINITIONS		
BELLCORE SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
COSMOS	"Computer System for Mainframe Operations" performs TN assignment and administration, preferential assignment of equipment, frame jumper reuse, tie-pair management, and frame work management.	COSMOS is a wire center based system, whereas, LNP calls for a cross wire center view of telephone numbers. New data fields must be added to meet FCC requirements. TN administration will be removed from COSMOS and handled by another system. BellSouth was required to enhance software for Dial Transfer, Area Transfer, and Frame transfer to support LNP environment.
DBAS II	"Data Base Administration System" is a Bellcore product used for updating BellSouth's Line Information Data Base (LIDB) for calling cards, third number and collect billing. DBAS supports and disseminates information to LIDB.	BellSouth was required to upgrade DBAS II to include LNP capability support for service provider ID being added to LIDB for administering calling cards, third number and collect billing in connection with ported numbers. The system required upgrade to recognize activity at the line level versus the NPA NXX level.
ITE/SG	"Integrated Traffic Engineering/Strategy Generator" monitors the SS7 network and traffic on switches.	BellSouth was required to update the ITE Common Channel Signaling (CCS) model library to include up to 50 new models to support performance monitoring and sizing for LNP.
LFACS	"Loop Facility Assignment and Control" system maintains a mechanized inventory of outside plant facilities and assigns the outside plant facilities to Assignment Requests received from SOAC as a result of customer service order activity. LFACS also generates work sheets for cable transfers.	BellSouth was required to expand the SOAC interface to LFACS for LNP to include the new FIDs and tags indicating that service is being ported-in or ported-out. Changes are required to the current connected facilities processing to permit different rules when the customer is disconnecting because they are porting out versus a normal disconnect.
LIDB	"Line Information Data Base" is a national level administrative system for calling cards, third number and collect billing.	BellSouth was required to upgrade LIDB for LNP to add service provider ID to administer calling cards, third number and collect billing in connection with ported numbers.

OSS DEFINITIONS		
BELLCORE SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
MARCH	MARCH system provides automated service order flow-through and/or facilitates the manual entry of service request information into end offices. MARCH translates line-related service order data into switch provisioning messages to targeted stored program control system switches.	BellSouth was required to expand the SOAC interface to MARCH for LNP to include new FIDS and tags indicating that service is being ported-in or ported-out. MARCH must be able to set the terminating trigger in the original (ported-out) Local Digital Switch. It also was upgraded to correctly sequence the LNP orders to reduce the amount of downtime the customer will experience during a transition and to establish the correct intercept treatment that the customers will receive.
MYNAH (AETG)	MYNAH is used by the Interproduct test group to test network applications.	BellSouth was required to enhance MYNAH for LNP to more rapidly create thorough automated software tests for the increase test that are required to support LNP implementation.
NETPILOT	NetPilot is the Memory Administration Operations System for recent change updates to the Common Channel Signaling Network Elements.	BellSouth was required to enhance NetPilot for LNP to utilize the 10 Digit Destination Point Code Translation versus the 6 Digit Destination Point Code. This feature supports the Memory Administration of new Global Title Translations that will route Transaction Capabilities Application Part messages to the Message Relay node function for ported 10 digit telephone numbers involved in LNP.
NSDB	"Network and Services Data Base" supports the provisioning and maintenance of customer services and network infrastructure. It retains layout records for all design services including specials, message and carrier. It also contains some non-design circuits or services.	BellSouth was required to enhance NSDB to process, store and display the new FIDs and tags associated with LNP. The LNP indicators must be stored and displayed in NSDB to facilitate provisioning and maintenance as well as the Centers personnel interfacing with the CLECs for these activities.
SOAC INTERFACE TO ATLAS	"Service Order Analysis and Control interface to Application for Telephone Number Load Administration and Selection" provides access to BellSouth's internally developed ATLAS system.	BellSouth was required to provide an interface from SOAC to ATLAS to support LNP implementation.

Attachment 1 10

OSS DEFINITIONS		
BELLCORE SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
SOAC	"Service Order Analysis and Control" is a key system of the FACS family. It receives and parses service orders and creates the Flexible Computer Interface Format ("FCIF") messages that go downstream to provisioning systems.	BellSouth was required to expand the SOAC interface to COSMOS, LFACS, TIRKS, and NSDB to include new FIDS and tags for LNP. The new FIDS and tags, required to identify ported-out and ported-in TNs, must be processed on service orders.
WFA/C	"Work and Force Administration" systems manage and automate most of the work assignments required to install and repair BellSouth facilities, trunks, special service circuits, and business/residence lines. WFA/C (WFA-Control) is an automated on-line system that serves to mechanize, within a control center, the overall coordination and tracking of the Installation & Maintenance ("I&M") activities associated with special service, message carrier and non-designed circuits or services.	BellSouth was required to enhance WFA/C interface to NSDB, WFA/DO, and WFA/DI to support new LNP FIDs and tags. Line record information for exported TNs will be available for WFA/C processing via NSDB. Certain algorithms that use NPA NXXs as a criterion were enhanced to ignore ported-out circuits.
WFA/DI	"WFA/Dispatch In" is a work and force management system which serves to mechanize the overall coordination and tracking of the I&M activities for BellSouth work centers.	BellSouth was required to enhance WFA/DI to support new tags and FIDs for LNP. In addition, the WFA systems will have to be able to handle new order status for ported-out TNs, as well as enhanced USOC/FID processing to support new line record fields.
WFA/DO	"WFA/Dispatch Out" automates the work assignments of technicians who work outside the Central Offices to install and maintain telephone services. It automates such tasks as loading and prioritizing work requests, estimating the time required to do jobs, and scheduling the work. It provides on-line status tracking of work requests and helps track productivity of a work center for management use.	BellSouth was required to enhance WFA/DO to support new tags and FIDs for LNP. In addition, the WFA systems will have to be able to handle new order status for ported out TNs, as well as enhanced USOC/FID processing to support new line record fields.

Attachment 1

OSS DEFINITIONS		
BELLCORE SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
Bellcore Professional Services - National LNP Coordination	Professional Services Work Order No. 7286BS - Local Number Portability - National LNP Coordination: Pursuant to FCC order, all LECs were required to implement LNP starting in October, 1997 in targeted Metropolitan Statistical Areas (MSAs). By December 31, 1998 the top 100 MSAs must have LNP capabilities. This work effort will assist the BellSouth in complying with the FCC order.	The scope of this work is defined as: Bellcore will provide 33 consulting days of LNP national coordination support consisting of the following activity: Bellcore will convene & support an LNP national coordination team consisting of participating clients. The mission will be to identify & share LNP implementation issues. The specific work to be performed for BellSouth under this Work Order will be determined by Bellcore in 1997, based upon BellSouth & other participating clients' input.
Bellcore Professional Services - LNP Operation Team Consulting for BellSouth	Work Statement # 6LNPBS - LNP Operation Team Consulting - BellSouth: Bellcore provided BellSouth an experienced consultant to support BellSouth's LNP Network Operations Team and to represent BellSouth's interests and needs to Bellcore.	Fixed fee includes BellSouth's share of Bellcore's travel & living expenses for Bellcore consultant to travel to BellSouth sites.
Bellcore LNP NPA Split Support (SOAC/LFACS)	Software Services Work Statement # G42300 - LNP NPA Split Support (SOAC/LFACS): Licensed software enhancement delivered on OS2200 & MVS platforms for the FACS/Dual SOE SOAC (DSF) Release 20.5. SOAC software will provide tools to split NPA NXXs in new tables for LNP, rather than splitting them manually. LFACS software will accept a new data item, EXG KEY, form SOAC & store it in the LFACS data base. The new item will include NPA NXX information, which is needed for an NPA split.	Same

OSS DEFINITIONS		
BELLCORE SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
Common Belicore Package	Software Services Work Statement # LNP304 -LNP - Software Solutions Common Support Carryover: Licensed software enhancements for the following OSS: SOAC, LFACS, MARCH, NSDB, WFA/C. On-site LNP Implementation Manager Belicore will provide an experienced Field Implementation Manager to assist with the Licensed Software implementation planning and management. Installation services will be provided for NSDB, WFA/C, WFA/DI, & WFA/DO Licensed software. Certify that the Licensed Software is functioning in Customer's test runtime environment, after the installation environment certification is completed, by executing a set of functional test cases. LNP Project Management Support - 40 weeks of on- site support.	Same

OSS DEFINITIONS		
LUCENT SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
LMOS-FE	"Loop Maintenance Operations System Front End" is used to enter, status, track and test customer trouble reports and service orders. It also has mapper capabilities used to dispatch work items to the proper work group.	BellSouth was required to enhance LMOS-FE to enable storage of ported POTS numbers in Host and Front End Specials and Special Services ("SSD") data bases. The Cross Front End (XFE) was modified to accommodate the potential location of a ported number in a data base other than the home location for its NPA NXX.
LMOS HOST	"Loop Maintenance Operations System-Host" maintains customer line record information via the completed service orders for the purpose of processing trouble reports in the RRC, BRC, and Work Maintenance Center (" WMC").	BellSouth was required to modify Host for LNP to support the new functionality required to handle Port-In to a non-home switch in the LMOS FE and Predictor. BellSouth was also required to modify the Process Orders as Written (POW) features to: 1) define a new type of hybrid Multi-line D SO, and 2) given the presence of the LINE and POUT DP FIDS, prevent the line from being disconnected, and instead ported-out.
MLT	"Mechanized Loop Testing" provides the means for testing Plain Old Telephone Service (POTS). It is used for identifying and correcting loop problems in response to customer trouble reports. It is also utilized for testing in an effort to prevent customer reports.	BellSouth was required to add a new line record item, the Location Routing Number (LRN), to the line record data provided to MLT by LMOS. The LRN will serve as a switch identifier. The Ported status will be added to the Line Record Feature list. This will indicate the current status of the DN, such as ported-in, ported-out. In addition, the Office Equipment ("OE") number will be required for testing ported numbers on all non-ESSSD switches.

OSS DEFINITIONS		
LUCENT SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
MTS/APRIL	"Mechanized Translations System(MTS) with Automated Processing of RC Input Letters (APRIL)" stores the translations routing and billing forms/tables for the IAESS, SESS, and DMS-100/200/TOPS offices in a software format within a file server. An Electronic Technician (ET) makes changes to the forms/tables on a pending basis, and MTS creates the Recent Change messages to send to the switch. APRIL delivers the changes and keeps a status, reporting same to the ET, allowing the ET to do other tasks while the changes are being made. MTS/APRIL is also the system used by the NISC to input the complex routing and billing translations changes to the central office switches.	BellSouth was required to update MTS Forms/Tables to support LNP. APRIL was upgraded in order to deliver new Recent Change messages generated by MTS to the switch.
SSCAS	Craft Access System allows technicians to receive and close job assignments via a hand held terminal. It also allows technicians to access other operational systems to input, retrieve and manipulate data.	CAS is a function of the LMOS systems. BellSouth was required to make changes to software to accommodate expanded tables in LMOS. Any changes in LMOS must be mirrored in CAS.

OSS DEFINITIONS		
OTHER VENDOR SYSTEM	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
PREDICTOR (LET)	PREDICTOR provides switch and test data for POTS numbers. PREDICTOR maintains a customer record data base, separate from LMOS, which associates facility information with an ALIT tested customer telephone number.	BellSouth was required to make changes to software for LNP to 1) provide line record and user transaction changes to accommodate new LMOS data, 2) support data feed input changes from LMOS, 3) support data base changes to accommodate the expanded number of NPA NXXs, and 4) modifications to the query function that requires more system CPU.

Attachment 1

OSS DEFINITIONS		
NEW SYSTEM DUE TO LNP	DESCRIPTION	DESCRIPTION OF LNP MODIFICATION
LNP AUTOMATION	LNP Automation was designed to mechanize service representative work functions in the Local Carrier Service Center. The application automates manual work effort to speed service requests from Competitive Local Exchange Carriers (CLECs) through the provisioning process.	BellSouth had this system developed specifically for the provision of LNP services. Additionally, BellSouth purchased hardware components specifically for this application.
LNP GATEWAY	The LNP Gateway applications was designed to interface BellSouth applications to the Number Portability Administration Center (NPAC). The LNP Gateway transmits messages from BellSouth applications to the NPAC as well as receives and forwards messages sent from the NPAC.	BellSouth had this system developed specifically for the provision of LNP services. Additionally, BellSouth purchased hardware components specifically for this application.
LNP TA	LNP Trouble Administration (LNP TA) was developed to allow BellSouth service technicians to manage troubles related to ported telephone service.	BellSouth had this system developed specifically for the provision of LNP services.
LNP TA GUI	The LNP Trouble Administration Graphical User Interface (GUI) was developed by AMS to be used by service technicians in repair centers. The GUI allows the technicians to view multiple repair related applications to facilitate resolution of a trouble.	BellSouth had this system developed specifically for the provision of LNP services.
LSR ROUTER	The Local Service Request (LSR) Router was designed to support new interfaces between the CLECs and BST. The primary function is to route messages received from other carriers to the appropriate application based on a message type. The primary types of service the Router supports are: Local Number Portability, Interim Number Portability, Service Unbundling and Service Resale.	BellSouth had this system developed specifically for the provision of LNP services. Additionally, BellSouth purchased hardware components specifically for this application.

I Regay Arvanitas certify I sent by regular mall to the below mentioned individuals on July 4, 2002 my Comments and Reconsidertion for Number Proling Cost Recovery and challenge of Ballowith's fariff.

The Honorable Michael Powell Chairman Federal Communications Commission 445 Twelfth Street, SW Washington, D.C. 20554

The Honorable Kathleen Q. Abernathy, Commissioner Federal Communications Commission 445 12th, SW - 8th Floor Washington, DC 20554

The Honorable Kevin J. Martin, Commissioner Federal Communications Commission 445 Twelfth Street, SW - 8th Floor Washington, DC 20554

Brad Ramsay
National Association of Regulatory Utility Commissioners
1101 Vermont Avenue NW, Suite 200
Washington, DC 20005

Dorothy Atwood Common Carrier Bureau Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Blaise Scinto Wireless Telecommunications Bureau Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Alabama Public Service Commission Post Office Box 304260 Montgomery, Alabama 36130-4260

Virginia J. Taylor California Department of Consumer Affairs 400 R Street, Suite 3090 Sacramento, California 96814-6200

Mary Adu California Public Utilities Commission 505 Van Ness Avenue San Francisco, California 94102 The Honorable Gloria Tristani Commissioner Federal Communications Commission 445 Twelfth Street, SW Washington, D.C. 20554

The Honorable Michael J. Copps, Commissioner Federal Communications Commission 445 Twelfth Street, SW - 8th Floor Washington, DC 20554

International Transcription Services, Inc. 445 - 12th Street SW, Suite CY B400 Washington, DC 20554

Diane G. Harmon, Chief Network Services Division Federal Communications Commission 445 12th Street SW Washington, DC 20554

Carol Mattey, Deputy Chief Common Carrier Bureau Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Gregory Cooke Network Services Division Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Sam Loudenslager Arkansas Public Service Commission Post Office Box C-400 Little Rock, Arkansas 72203

Richard A. Elbrecht California Department of Consumer Affairs 400 R Street, Suite 3090 Sacramento, California 96814-6200

Helen M. Mickiewicz Senior Staff Attorney California Public Utilities Commission 505 Van Ness Avenue San Francisco, California 94102-3298 Peter Arth, Jr., Ellen S. LeVine California Public Utilities Commission 505 Van Ness Avenue San Francisco, California 94102

Washington, DC 20005Georgia Public Service Commission 244 Washington Street, SW Atlanta, Georgia 30334-5701

Sarah A. Naumer Illinois Commerce Commission State of Illinois Building 160 N LaSalle - Suite C-800 Chicago, Illinois 60601

Sandy Ibaugh Indiana Utility Regulatory Commission 901 State Office Building Indianapolis, Indiana 46204

Mary Street Iowa Utilities Board Lucas Building, 5th Floor Des Moines, Iowa 50316

Glen F. Ivey, Chairman Maryland Public Service Commission 6 St. Paul Street, 16th Floor Baltimore, Maryland 21202-6806

Janet G. Besser, James Connelly W. Robert Keating Massachusetts Dept of Telecommunications & Energy 1 South Sta, Suite 2 Boston, Massachusetts 02110-2212

Ann Seha, Manager, Public Utilities Division Minnesota Public Utilities Commission 121 7th Place East St. Paul, Minnesota 55101

Dana K. Joyce General Counsel Missouri Public Service Commission Post Office Box 360 Jefferson City, Missouri 65102

Deonne Brunning Nebraska Public Service Commission 1200 N Street Lincoln, Nebraska 68508 Marlene L. Johnson, Chairperson District of Columbia Public Service Commission 717 14th Street, NW

Marsha H. Smith Idaho Public Utilities Commission Statehouse Boise, Idaho 83720

Harold L. Stoller, Richard S. Wolters Special Assistants Attorney General Illinois Commerce Commission 527 East Capitol Avenue Springfield, Illinois 62792-9280

Diane Munns
Iowa Utilities Board
350 Maple Street
Des Moines, Iowa 50319

Joel B. Shifman Maine Public Utility Commission State House Station 18 Augusta, Maine 04865

Karlen J. Reed Commonwealth of Massachusetts Office of Consumer Affairs and Business Regulation 1 South Sta, Suite 2 Boston, Massachusetts 02110-2212

Ronald Choura Michigan Public Service Commission 6545 Mercantile Way Lansing, Michigan 48910

Marc D. Poston Missouri Public Service Commission Post Office Box 360 Jefferson City, Missouri 65102

Robin McHugh Montana Public Service Commission Post Office Box 202601 Helena, Montana 59620-2601

Keikki Leesment New Jersey Board of Public Utilities 2 Gateway Center Newark, New Jersey 07102 Lawrence G. Malone, General Counsel New York Department of Public Service Three Empire State Plaza Albany, New York 12223-1350

Albany, New York 12223Ann E. Henekener Assistant Attorney General Public Utilities Section 180 East Broad Street Columbus, Ohio 43266-0573

Edward Morrison Oregon Public Utilities Commission Labor and Industries Building, Room 330 Salem, Oregon 97310

James Lanni Rhode Island Division of Public Utilities 100 Orange Street Providence, Rhode Island 02903

Richard A. Muscat, Assistant Attorney General Consumer Protection Division Public Agency Representation Section Post Office Box 12548, Capitol Station Austin, Texas 78711-2548

Glenn Blackmon Washington Utilities and Transportation Commission Post Office Box 47250 Olympia, Washington 98504-7250

Charles J. Beck, Deputy Public Counsel Office of the Public Counsel 111 West Madison Street 812 Claude Pepper Building Tallahassee, Florida 32399-1400

Bill Allen
Bell Atlantic Telephone Corporation
158 State Street
Albany, New York 12207

Mary Liz Hepburn Bell Atlantic Telephone Corp. 1300 I Street, NW Washington, DC 20005 Maureen O. Helmer, General Counsel New York State Department of Public Service 3 Empire State Plaza

Maribeth D. Swapp, Deputy General Counsel Oklahoma Corporation Commission 400 Jim Thorpe Building Oklahoma City, Oklahoma 73105

Bohdan R. Pankio, Chief Counsel Frank B. Wilmarth, Deputy Chief Counsel Pennsylvania Public Utility Comm. Post Office Box 3265 Harrisburg, Pennsylvania 17105-3265 Pennsylvania Office of Consumer Advocate 555 Walnut Street, Forum Place, 5th Floor Harrisburg, Pennsylvania 67101-1923

Richard Collier, Chief Counsel Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, Tennessee 37243-0505

Charles F. Larken Vermont Department of Public Service 120 State Street Montpelier, Vermont 05602

Gary Evenson
Wisconsin Public Service Commission
Post Office Box 7854
Madison, Wisconsin 53707

Richard Nelson Marion County Board of County Commissioners 2631 SE Third Street Ocala, Florida 34471-9101

John M. Goodman Bell Atlantic Telephone Corp. 1300 I Street, NW Washington, DC 20005

Alan Hasselwander, Chairman North American Numbering Council Frontier 4140 Clover Street Honeoye Falls, New York 1472-9323 Ronald J. Binz, Co-Chair North American Numbering Council Competition Policy Institute 3773 Cherry Creek, North Drive, Suite 1050 Denver, Colorado 80209

Louisville, Colorado 80027Richard M. Rindler James N. Moskowitz Swidler Berlin Shereff Friedman, LLP 3000 K Street, NW, Suite 300 Washington, DC 20007

John S. di Bene SBC Communications, Inc. One Bell Plaza, Room 3022 Dallas, Texas 75202

Jere W. Glover, Barry Pineles Office of Advocacy United States Small Business Adminsitration 409 Third Street SW, Suite 7800 Washington, DC 20416

Kathryn Marie Krause, Dan L. Poole US West, Inc. 1020 19th Street, NW, Suite 700 Washington, DC 20036

David L. Kahn Bellatrix International 4055 Wilshire Boulevard, Suite 415 Los Angeles, California 90010

L. Marie Guillory
National Telephone Cooperative Association
4121 Wilson Boulevard, Tenth Floor
Arlington, VA 22203-1801

James R. Hobson National Emergency Number Association c/o Donelan, Cleary, Wood & Maser 1100 New York Avenue, Suite 750 Washington, DC 20005-3934

Carl W. Northrop, E. Ashton Johnston Arch Communications Group - Airtouch Paging 1299 Pennsylvania Avenue, NW, 10th Floor Washington, DC 20004-2400 William P. Hunt, III Regulatory Counsel Level 3 Communications, Inc. 1450 Infinite Drive

Robert M. Lynch, Roger K. Toppins SBC Communications, Inc. One Bell Plaza, Room 3022 Dallas, Texas 75202

M. Robert Sutherland Theodore R. Kingsley BellSouth Corporation 1155 Peachtree Street, NE Atlanta, Georgia 30309

Mark L. Evans, Sean A. Lev Kellogg, Huber, Hansen, Todd & Evans, PLLC 1301 K Street, NW Suite 1000 West Washington, DC 20005

Jeffrey S. Bork US West, Inc. 1020 19th Street, NW, Suite 700 Washington, DC 20036

Thomas E. Taylor, Christopher J. Wilson Cincinnati Bell Telephone Co. c/o Frost & Jacobs 2500 PNC Center, 201 E. Fifth Street Cincinnati, Ohio 45202

Robert M. Gurss
Association of Public-Safety Communications
Officials International, Inc.
1666 K Street, NW, Suite 1100
Washington, DC 20006

Charles H. Helein America's Carriers Telecommunications Association c/o Helein & Associates, P.C. 8180 Greensboro Drive, Suite 700 McLean, Virginia 22102

Charles H. Hunter, Kevin S. DiLallo Telecommunicaions Resellers Association c/o Hunter & Mow, PC 1620 I Street, NW, Suite 701 Washington, DC 20006 Ameritech 2000 W Ameritech Center Drive, Rm 4H86 Hoffman Estates, Illinois 60196-1025

Dallas, Texas 75251Chuck Goldfarb WORLDCOM 1133 19th Street NW Washington DC 20036

Michael Altschul, Randall S. Coleman Brenda K. Pennington Cellular Telecommunications Industry Association 1250 Connecticut Avenue, SW, Suite 200 Washington, DC 20036

Deborah Haraldson NYNEX Corporation 1095 Avenue of the Americas New York, New York 10036

Jeffrey Sinsheimer, Jerry Yanowitz California Cable Television Assoc. 4341 Piedmont Avenue Oakland, California 94611

David J. Gudino GTE Service Corporation 1850 M Street, NW Suite 1200 Washington, DC 20036

Jeffrey S. Linder GTE Service Corporation c/o Wiley, Rein & Fielding 1776 K Street, NW, Suite 1100 Washington, DC 20006

Nancy C. Woolf Pacific Bell 140 New Montgomery Street, Room 1522A San Francisco, California 94105

Lisa M. Zaina, General Counsel OPASTCO 21 DuPont Circle, NW, Suite 700 Washington, DC 20039 Mark Stachiw Arch Communications Group - Airtouch Paging Three Forest Plaza 12221 Merit Drive, Suite 800

Richard S. Whitt, Anne F. La Lena WORLDCOM, Inc. 1120 Connecticut Avenue, NW Suite 400 Washington, DC 20036

Mary McDermott, Linda Kent United States Telephone Association 1401 H Street, NW Suite 600 Washington, DC 20005

Alan J. Gardner, Jennifer A. Johns California Cable Television Assoc. 4341 Piedmont Avenue Oakland, California 94611

John T. Scott, III Bell Atlantic NYNEX Mobile, Inc. c/o Crowell & Morning 1001 Pennsylvania Avenue, NW Washington, DC 20005-2595

Andrew D. Lipman, Mark Sievers MFS Communications Company, Inc. c/o Swidler & Berlin, Chartered 3000 K. Street, NW, Suite 300 Washington, DC 20007

Jay C. Keithley Sprint Corporation 1850 M Street, NW, 11th Floor Washington, DC 20036-5807

Time Warner Comm. Holdings Inc. Three Lafayette Centre 1155 21st Street, NW Washington, DC 20036

Mark C. Roseblum, Roy E. Hoffinger AT&T Corp. 295 North Maple Avenue, Room 3244J1 Basking Ridge, New Jersey 07920 Clifford K. Williams AT&T Corp. 295 North Maple Avenue, Room 3244J1 Basking Ridge, New Jersey 07920

Staten Island, New York 10311Loretta J. Garcia Donald J. Elardo MCI Telecommunications Corp. 1801 Pennsylvania Avenue, NW Washington, DC 20006

Danny E. Adams, Steven A. Augustino The Competitive Telecommunications Association c/o Kelley Drye & Warren 1200 19th Street, NW, Suite 500 Washington, DC 20036

Robert Mitchell U.S. Intelco Networks, Inc. P. O. Box 2909 Olympia, Washington 98507

Paul Glist, John C. Dodge, Christopher W. Savage Jones Intercable c/o Cole, Raywid & Braverman 1919 Pennsylvania Avenue, NW, Suite 200 Washington, DC 20006

Jeffrey S. Linger Personal Communications Library Association c/o Wiley, Rein & Fielding 1776 K Street, NW Washington, DC 20006

Gene P. Belardi, Vice President MobileMedia Communications, Inc. 1800 E County Line Rd, #300 Ridgeland, MS 39157-1916

NASUCA

Pennsylvania Office of Consumer Advocate Philip F. McClelland 555 Walnut St. 5th Floor, Forum Place Harrisburg, PA 17101-1923

Richard McKenna GTE Service Corporation P. O. Box 152092 Irving, Texas 75015-2092

Donna M. Roberts MCI Telecommunications Corp. 1801 Pennsylvania Avenue, NW J. Manning Lee Vice President, Regulatory Affairs Teleport Communications Group, Inc. Two Teleport Drive, Suite 300

Robert C. Schoonmaker Vice President Teleport Communications Group, Inc. GVNW La Montana Way Colorado Springs, Colorado 80918

Richard A. Askoff National Exchange Carrier Association 100 South Jefferson Road Whippany, New Jersey 07981

Mark J. O'Connor Omnipoint & Marbury, LLP 1200 19th Street, NW Washington, DC 20036

Mary W. Marks Southwestern Bell Telephone Co. One Bell Center Room 3558 St. Louis, Missouri 63101

Donna N. Lampert, Charon J. Harris California Cable Television Assoc. c/o Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, P.C. 701 Pennsylvania Avenue, NW, Suite 900 Washington, DC 20004

Daniel L. Brenner National Cable Television Assoc. 1724 Massachusetts Avenue, NW Washington, DC 20036

Richard M. Rindler, Morton J. Posner Russell M. Blau, Eric J. Branfman Swidler & Berlin, Chartered 3000 K Street NW, Suite 300 Washington, DC 20007

Gail L. Polivy GTE Service Corporation 1850 M Street, NW Washington, DC 20036

Karen Potkul NEXTLINK California L.L.C. 1924 Deere Avenue Washington, DC 20006

William R. Maurer Perkins Coie LLP One Bellevue Center, Suite 1800 411 - 108th Avenue, NE Bellevue, Washington 98004

Kansas City, Missouri 64112Teresa Marrero Teleport Communications Group Two Teleport Drive, Suite 300 Staten Island, New York 10311

Halprin Temple Goodman & Maher 555 12th Street NW, #950 North Washington, DC 20004-1200

Camille Stonehill State Telephone Regulation Report 1101 King Street, Suite 444 Alexandria, Virginia 22314

> Signed, Pary amenitas

Santa Ana, California 72705

Sandra K. Williams Sprint Corporation P. O. Box 11315

John P. Fons, J. Jeffry Wahlen Ausley & McMullen P. O. Box 391 Tallahassee, Florida 32302

Telecommunications Report 1333 H Street, NW - 11th Floor West Tower Washington, DC 20005

W. Scott Randolph Verizon Communications 1300 I Street, Suite 500 E Washington, DC 20005